

INFORMATION DISCLOSURE CITATION  
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PAGE 1 OF 4

JUN 17 2001 APPLICANT

Kazuyuki Yokoyama, et al.

FILING DATE

December 27, 2001

GROUP

Unknown

## U.S. PATENT DOCUMENTS

| E.I. | DOCUMENT NUMBER |           | DATE     | NAME             | CLASS | SUBCLASS | FILING DATE |
|------|-----------------|-----------|----------|------------------|-------|----------|-------------|
| AB   | AA              | 6,206,504 | 3/27/01  | Payne            |       |          |             |
|      | AB              | 5,581,375 | 12/3/96  | Ma               |       |          |             |
|      | AC              | 5,740,333 | 4/14/98  | Yoh, et al.      |       |          |             |
|      | AD              | 5,680,230 | 10/21/97 | Kaburagi, et al. |       |          |             |
| AB   | AE              | 5,045,967 | 9/3/91   | Igarashi         |       |          |             |
|      | AF              |           |          |                  |       |          |             |
|      | AG              |           |          |                  |       |          |             |
|      | AH              |           |          |                  |       |          |             |
|      | AI              |           |          |                  |       |          |             |
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## FOREIGN PATENT DOCUMENTS

| E.I. | DOCUMENT NUMBER |          | DATE    | COUNTRY | CLASS | SUBCLASS | TRANSLATION                 |
|------|-----------------|----------|---------|---------|-------|----------|-----------------------------|
| AB   | AL              | 9-200554 | 7/31/97 | Japan   |       |          | Yes                         |
|      | AM              | 8-84268  | 3/26/96 | Japan   |       |          | Corresponds to US 5,680,230 |
|      | AN              | 11-69173 | 3/9/99  | Japan   |       |          | Abstract                    |
|      | AO              | 7-66974  | 3/10/95 | Japan   |       |          | Abstract                    |
| AB   | AP              | 7-66975  | 3/10/95 | Japan   |       |          | Abstract                    |
| AB   | AQ              | 2-84364  | 3/26/90 | Japan   |       |          | Abstract                    |

## OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

|    |    |   |
|----|----|---|
| AB | AR | Ithaca - Press Release, "Transact Technology's Color Inkjet Printer Provides New Marketing Opportunities", April 17, 2000, 1 page     |
| AB | AS | Ithaca - Press Release, "Transact Unveils Color Inkjet Printer; Turns The World of POS Upside Down", April 17, 2000, 1 page           |
| AB | AT | Ithaca - Press Release, "Transact's New POSjet Chosen For Peripheral Systems Techtour At Retail Systems 2000", April 17, 2000, 1 page |

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|---|---|---------------------------------------|---------------------------|
| PTO-1449<br>(REV 8/99)  | DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE | SERIAL NO.<br>10/033,486              | ATTY DOCKET NO.<br>P6690a |
| INFORMATION DISCLOSURE CITATION 17 2001<br>(USE SEVERAL SHEETS IF NECESSARY)<br>PAGE 2 OF 4 |   | APPLICANT<br>Kazuyuki Yokoyama, et al |                           |
|   |   | FILING DATE<br>December 27, 2001      | GROUP<br>Unknown          |

| U.S. PATENT DOCUMENTS |                 |  |      |      |       |          |             |
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| E.I.                  | DOCUMENT NUMBER |  | DATE | NAME | CLASS | SUBCLASS | FILING DATE |
|                       | AA              |  |      |      |       |          |             |
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#### FOREIGN PATENT DOCUMENTS

| E.I. | DOCUMENT NUMBER |  | DATE     | COUNTRY | CLASS | SUBCLASS | TRANSLATION                 |
|------|-----------------|--|----------|---------|-------|----------|-----------------------------|
| AL   | 6-88427         |  | 11/9/94  | Japan   |       |          | Corresponds to US 5,045,967 |
| AM   | 8-282016        |  | 10/29/96 | Japan   |       |          | Abstract                    |
| AN   | 61-208578       |  | 9/16/86  | Japan   |       |          | Abstract                    |
| AO   | 4-264915        |  | 9/21/92  | Japan   |       |          | Abstract                    |
| AP   | 62-88071        |  | 4/22/87  | Japan   |       |          | Abstract                    |
| AQ   | 6-24046         |  | 2/1/94   | Japan   |       |          | Abstract                    |

#### OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

|    |  |
|----|--|
| AR | Ithaca - Press Release, "Transact's New Color InkJet POS Printer Meets Hospitality Industry Needs And Is Also A Brand Builder", April 20, 2000, 1 page |
| AS | Ithaca - "How To Use The PJ1000 Image Converter", before April 17, 2000, 12 pages  |
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|-------------------|-----------------|
| EXAMINER          | DATE CONSIDERED |
| Charles M. Ballou | 10/26/05        |

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| PTO-1449<br>(REV 8/88)  | DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE | SERIAL NO.<br>10/033,486         | ATTY DOCKET NO.<br>P6690a |
| O I P E<br>JUN 11 2001<br>INFORMATION DISCLOSURE CITATION<br>(USE SEVERAL SHEETS IF NECESSARY)<br>PAGE 3 OF 4 |   | APPLICANT                        | Kazuyuki Yokoyama, et al  |
|   |   | FILING DATE<br>December 27, 2001 | GROUP<br>Unknown          |

| U.S. PATENT DOCUMENTS |                 |      |      |       |          |             |
|-----------------------|-----------------|------|------|-------|----------|-------------|
|                       | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE |
| AA                    |                 |      |      |       |          |             |
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| FOREIGN PATENT DOCUMENTS |                 |         |         |       |          |             |
|--------------------------|-----------------|---------|---------|-------|----------|-------------|
| E.I.                     | DOCUMENT NUMBER | DATE    | COUNTRY | CLASS | SUBCLASS | TRANSLATION |
| CLIPB AL                 | 4-190466 ✓      | 7/8/92  | Japan   |       |          | Abstract    |
| CLIPB AM                 | 8-169142 ✓      | 7/2/96  | Japan   |       |          | Abstract    |
| CLIPB AN                 | 9-66643 ✓       | 3/11/97 | Japan   |       |          | Abstract    |
| CLIPB AO                 | 63-172662 ✓     | 7/16/88 | Japan   |       |          | Abstract    |
| CLIPB AP                 | 61-250722 ✓     | 11/7/86 | Japan   |       |          | Abstract    |
| CLIPB AQ                 | 1-206052 ✓      | 8/18/89 | Japan   |       |          | Abstract    |
| CLIPB AR                 | 10-148574 ✓     | 6/2/98  | Japan   |       |          | Abstract    |
| CLIPB AS                 | 08-090767 ✓     | 4/9/96  | Japan   |       |          | Abstract    |

| OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.) |                           |                                    |
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|  | AT                        |                                    |
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|  | AV                        |                                    |
| EXAMINER   | <i>Charlotte M. Baker</i> | DATE CONSIDERED<br><i>10/26/05</i> |

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| PAGE 4 OF 4  |   | FILING DATE<br>December 27, 2001       | GROUP<br>Unknown          |

~~UNPATENTED DOCUMENTS~~

| E.I. | DOCUMENT NUMBER |  | DATE | NAME | CLASS | SUBCLASS | FILING DATE |
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|      | AA              |  |      |      |       |          |             |
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FOREIGN PATENT DOCUMENTS

| E.I.  | DOCUMENT NUMBER |           | DATE    | COUNTRY | CLASS | SUBCLASS | TRANSLATION |
|-------|-----------------|-----------|---------|---------|-------|----------|-------------|
| Clips | AL              | 63-060672 | 3/16/88 | Japan   |       |          | Abstract    |
|       | AM              | 10-086461 | 4/7/98  | Japan   |       |          | Abstract    |
|       | AN              | 7-175613  | 7/14/95 | Japan   |       |          | Abstract    |
|       | AO              | 2-293921  | 12/5/90 | Japan   |       |          | Abstract    |
| Clips | AP              | 6-227078  | 8/16/94 | Japan   |       |          | Abstract    |
| Clips | AQ              | 8-230269  | 9/10/96 | Japan   |       |          | Abstract    |

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

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*Donald N. Ballin*

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U.S. PATENT DOCUMENTS

| E.I. | DOCUMENT NUMBER | DATE     | NAME              | CLASS | SUBCLASS | FILING DATE            |
|------|-----------------|----------|-------------------|-------|----------|------------------------|
| ABAA | 4,873,570       | 10/10/89 | Suzuki, et al.    |       |          |                        |
| ABAB | 5,467,196       | 11/14/95 | Fukushima, et al. |       |          |                        |
| ABAC | 6,188,493       | 2/13/01  | Esaki, et al.     |       |          |                        |
| AD   |                 |          |                   |       |          |                        |
| AE   |                 |          |                   |       |          |                        |
| AF   |                 |          |                   |       |          | RECEIVED               |
| AG   |                 |          |                   |       |          | JUN 18 2003            |
| AH   |                 |          |                   |       |          | Technology Center 2600 |
| AI   |                 |          |                   |       |          |                        |
| AJ   |                 |          |                   |       |          |                        |
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FOREIGN PATENT DOCUMENTS

| E.I. | DOCUMENT NUMBER | DATE    | COUNTRY | CLASS | SUBCLASS | TRANSLATION                                      |
|------|-----------------|---------|---------|-------|----------|--|
| AL   | 10-051770       | 2/20/98 | Japan   |       |          | Abstract   |
| AM   | 11-070780       | 3/16/99 | Japan   |       |          | Abstract<br>Corresp. to U.S.<br>Patent 6,188,493 |
| AN   | 0 596 706       | 5/11/94 | EP      |       |          |  |
| AO   | 9-135325        | 5/20/97 | Japan   |       |          | Abstract   |
| AP   |                 |         |         |       |          |  |
| AQ   |                 |         |         |       |          |  |

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

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## U.S. PATENT DOCUMENTS

| E.I.    | DOCUMENT NUMBER | DATE   | NAME           | CLASS | SUBCLASS | FILING DATE            |
|---------|-----------------|--------|----------------|-------|----------|------------------------|
| Chw3 AA | 4,837,613       | 6/6/89 | Paxton, et al. |       |          |                        |
| Chw3 AB | 5,146,346       | 9/8/92 | Knoll          |       |          |                        |
| Chw3 AC | 6,502,923       | 1/7/03 | Payne          |       |          |                        |
| AD      |                 |        |                |       |          |                        |
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## OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

|         |  |
|---------|--|
| Chw3 AR | 1998 Adobe Systems, Inc., Adobe Photoshop 5.0 User Guide for Macintosh and Windows, pp. 63-133 |
| Chw3 AS |  |
| Chw3 AT |  |

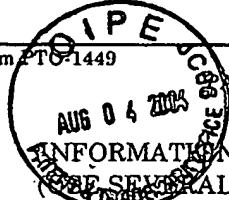
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Charles M. Ball

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## APPLICANT

Kazuyuki Yokoyama, et al.

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## U.S. PATENT DOCUMENTS

| E.I. | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE            |
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| AA   |                 |      |      |       |          |                        |
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| AP   |                 |      |         |       |          |             |
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## OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

|    |  |
|----|--|
| AR | "Post Office Site", <a href="http://www.joshuatreevillage.com/228/po.htm">http://www.joshuatreevillage.com/228/po.htm</a> .                              |
| AS | "Tech 316 and 550 Weekly Assignments", <a href="http://www.technology.ewu.edu/Tech316/ComGA1.htm">http://www.technology.ewu.edu/Tech316/ComGA1.htm</a> . |
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